

DEC 17 2005 5:48PM

JOHN C. MORAN, ATTORNEY

303 920 9113

p.1

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PTO/SB/97 (08-00)

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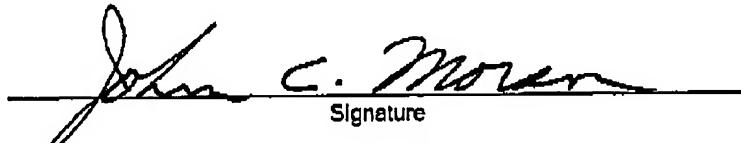
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RE: Application No. 10/037,584 Filing Date: 10/23/2001
Atty. Docket No.: 401052-B-01-US (Brown)

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United States Patent and Trademark Office FAX No. 571-273-8300

on 12/17/2005
Date



Signature

John C. Moran

Typed or printed name of person signing Certificate

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FOLLOWING PAPERS ARE INCLUDED IN THIS TRANSMISSION

1. PTO/SB/17 - 1 page
2. PTO/SB/21 - 1 page
3. Amendment/Response - 17 page

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DEC 17 2005

PTO/SB/17 (10-04v2)

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FEE TRANSMITTAL
for FY 2005

Effective 10/01/2004. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 0)

Complete If Known

Application Number	10/037,584
Filing Date	10/23/2001
First Named Inventor	Michael K. Brown
Examiner Name	Sing, Simon P.
Art Unit	2645
Attorney Docket No.	401052-B-01-US (Brown)

METHOD OF PAYMENT (check all that apply)

 Check Credit card Money Order Other None
 Deposit Account:

Deposit Account Number
Deposit Account Name

501602

The Director is authorized to: (check all that apply)

Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) or any underpayment of fee(s)
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1001 790	2001 395			Utility filing fee	
1002 360	2002 175			Design filing fee	
1003 660	2003 275			Plant filing fee	
1004 790	2004 385			Release filing fee	
1005 160	2005 80			Provisional filing fee	
SUBTOTAL (1) (\$)					

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims below	Fee Paid
	-20* =	
Independent Claims	-3** =	
Multiple Dependent		

Large Entity	Small Entity	Fee Code (\$)	Fee Code (\$)	Fee Description
1202 18	2202 9			Claims in excess of 20
1201 68	2201 44			Independent claims in excess of 3
1203 300	2203 150			Multiple dependent claim, if not paid
1204 68	2204 44			** Reissue independent claims over original patent
1205 18	2205 9			** Reissue claims in excess of 20 and over original patent
SUBTOTAL (2) (\$)				

*For number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1051 130	2051 65	Surcharge - late filing fee or oath	
1052 60	2052 25	Surcharge - late provisional filing fee or cover sheet	
1063 130	1053 130	Non-English specification	
1812 2,520	1812 2,620	For filing a request for ex parte reexamination	
1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action	
1251 110	2251 55	Extension for reply within first month	
1262 430	2262 215	Extension for reply within second month	
1263 880	2253 490	Extension for reply within third month	
1264 1,630	2254 768	Extension for reply within fourth month	
1255 2,080	2255 1,040	Extension for reply within fifth month	
1401 340	2401 170	Notice of Appeal	
1402 340	2402 170	Filing a brief in support of an appeal	
1403 300	2403 160	Request for oral hearing	
1451 1,610	1451 1,510	Petition to Institute a public use proceeding	
1452 110	2452 55	Petition to revive - unavoidable	
1453 1,370	2453 685	Petition to revive - unintentional	
1501 1,370	2501 685	Utility issue fee (or reissue)	
1502 490	2502 245	Design issue fee	
1503 660	2503 330	Plant issue fee	
1480 130	1480 130	Petitions to the Commissioner	
1807 60	1807 50	Processing fee under 37 CFR 1.17(q)	
1808 160	1808 160	Submission of Information Disclosure Stmt	
8021 40	8021 40	Recording each patent assignment per property (times number of properties)	
1809 780	2809 385	Filing a submission after final rejection (37 CFR 1.129(e))	
1810 780	2810 385	For each additional invention to be examined (37 CFR 1.129(b))	
1801 780	2801 395	Request for Continued Examination (RCE)	
1802 900	1802 900	Request for expedited examination of a design application	
Other fee (specify)			
*Reduced by Basic Filing Fee Paid			
SUBTOTAL (3) (\$ 0)			

(Complete if applicable)

Name (Print/Type)	John C. Moran	Registration No. (Attorney/Agent)	30782	Telephone	303-460-8926
Signature	John C. Moran			Date	12/17/2005

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/21 (02-04)

Approved for use through 07/31/2008. OMB 0651-0031

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TRANSMITTAL
FORM

(to be used for all correspondence after initial filing)

Application Number

10/037,584

Filing Date

10/23/2001

RECEIVED

First Named Inventor

Michael K. Brown

CENTRAL FAX CENTER

Art Unit

2845

Examiner Name

Sing, Simon P.

DEC 17 2005

Total Number of Pages in This Submission

19

Attorney Docket Number

401052-B-01-US (Brown)

ENCLOSURES (Check all that apply)

Fee Transmittal Form
 Fee Attached
 Amendment/Reply
 After Final
 Affidavits/declaration(s)
 Extension of Time Request
 Express Abandonment Request
 Information Disclosure Statement
 Certified Copy of Priority Document(s)
 Response to Missing Parts/ Incomplete Application
 Response to Missing Parts under 37 CFR 1.52 or 1.63

Drawing(s)
 Licensing-related Papers
 Petition
 Petition to Convert to a Provisional Application
 Power of Attorney, Revocation
 Change of Correspondence Address
 Terminal Disclaimer
 Request for Refund
 CD, Number of CD(s) _____

After Allowance communication to Technology Center (TC)
 Appeal Communication to Board of Appeals and Interferences
 Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
 Proprietary Information
 Status Letter
 Other Enclosure(s) (please identify below):

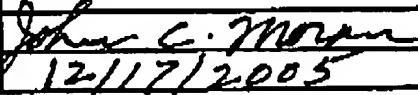
Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name

John C. Moran

Signature



Date

12/17/2005

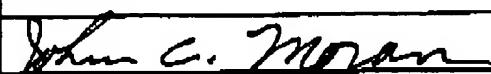
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John C. Moran

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Date

12/17/2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Serial No. 10/037,584

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PATENT AND TRADEMARK OFFICE

DEC 17 2005

Patent Application

Inventors Michael K. Brown
Norman C. Chan
Sharmistha Sarkar Das
David J. Skiba
Danny M. Wages

Atty. Docket No. 401052-B-01-US (Brown)

Serial No. 10/037,584 Group Art Unit 2645

Filing Date 10/23/2001

Examiner Sing, Simon P.

Title A Unified Classifier For Processing Speech And
Tones As A Single Information Stream

MAIL STOP Non-fee Amendment
COMMISSIONER FOR PATENTS
Alexandria, VA 22313-1450

AMENDMENT

Sir:

In response to the Office Action mailed 09/22/2005,
please amend the above-identified application as follows:

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Patents, at fax No. 571-273-8300, on

12/17/2005
Date Being Faxed

John C. Moran
Signature

Serial No. 10/037,584

AUTHORIZATION TO DEBIT DEPOSIT ACCOUNT

It is not believed that extensions of time or fees for net addition of claims are required, beyond those, which may otherwise be provided for in documents accompanying this paper. However, in the event that additional extensions of time are necessary to allow consideration of this paper, such extensions are hereby petitioned under 37 C.F.R. §1.136(a), and any fees required therefore (including fees for net addition of claims) are hereby authorized to be charged to Deposit Account No. 501602.

Amendments to the Claims are reflected in the listing of claims which begins on page 4 of this paper.

Remarks/Arguments begin on page 10 of this paper.